



SEALECTRO CORPORATION

MAMARONECK, NEW YORK 10544

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TWX-710-566-1110

TELEX-137425

CABLE-SEALECTRONY

November, 1966

Mr. T. Nelson, Sys. Cons.
Box 1546
Poughkeepsie, N.Y. 12603

Dear Sir:

Thank you for your inquiry on the Sealectro Series 960 IBM card reader. We wish we could say "How many do you need? And when shall we ship them?"

Unfortunately, we are not in that position. The status of this revolutionary product is now in the pre-production stage. A pilot run is now underway. All performance tests and life tests have been completed and the results have exceeded our expectations. We have a good product and it will be at the right price. Volume production will commence about the end of January, 1967. The price has been tentatively set at \$1,000.00 with a \pm 10% tolerance.

Briefly, the Series 960 reads out simultaneously all 960 points in the standard IBM 12 x 80 format. It does not sense electrically through the hole in the card, thus eliminating the chance of rising contact resistances and eventual mis-reads due to lint accumulations. The contacts are remote from the card, and only a positive mechanical sensing is employed to read the punched holes.

Everyone of the 960 points has a discrete input and output, permitting voltage coding of any area of the card. A system of bussing strips permits a choice of common inputs over any area of the card. Every switch has double wiping surfaces to ensure dependability. The Reader will not accept the card unless it is properly oriented. A card-tray automatically inserts and returns card to a handy position automatically.

Readout and input terminations are handy taper-pin receptacles. There will also be available a multi-conductor connector system at extra cost.

Here are brief electrical specifications:

Contact resistance.	5 milliohms max.
Dielectric strength across open contacts.	1.5 KV DC
Contact rating.3 amps switching 3.0 amps continuous
Life.	10,000,000 operations
Size	Panel mounting, 12" L x 5½" H x 7½" D



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-2-

We are taking the liberty of placing your name on a special list to receive complete technical literature and product news as it becomes available. Thank you.

Sincerely,

SEAELECTRO CORPORATION

Stanley A. Lescarbours
Stanley A. Lescarbours,
Vice-President

SAL:dsm

AREA REPRESENTATIVE:

I. A. Hotze Co.
112 DeWitt St.
Syracuse, N.U.